



RECEIVED
SEP 06 2001
Technology Center 2600


PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Seong-Rag Kim et al. ✓
Application No. : 09/872,276 ✓
Filed : May 31, 2001 ✓
For : APPARATUS AND METHOD OF CIRCULAR GROUP-WISE
PARALLEL INTERFERENCE CANCELLATION FOR MULTI-
RATE DS-CDMA SYSTEM ✓

Art Unit : Not Yet Assigned
Docket No. : 300055.502

Commissioner for Patents
Washington, DC 20231

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents:

In accordance with 37 C.F.R. §§ 1.56 and 1.97 through 1.98, applicants wish to make known to the Patent and Trademark Office the references set forth on the attached form PTO-1449 (copies of the cited references are enclosed). As to any reference supplied, applicants do not admit that it is "prior art" under 35 U.S.C. §§ 102 or 103, and specifically reserve the right to traverse or antedate any such reference, as by a showing under 37 C.F.R. § 1.131 or other method. Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicants' duty to disclose all information they are aware of which is believed relevant to the examination of the above-identified application, applicants believe that their invention is patentable.

Please acknowledge receipt of this Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

Respectfully submitted,

Seong-Rag Kim et al.

Seed Intellectual Property Law Group PLLC



E. Russell Tarleton

Registration No. 31,800

ERT:jto

Enclosures:

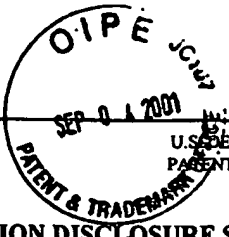
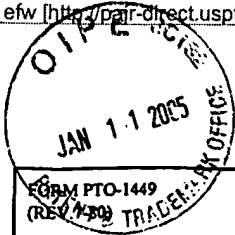
Postcard

Form PTO-1449

Cited References (3)

701 Fifth Avenue, Suite 6300
Seattle, Washington 98104-7092
Phone: (206) 622-4900
Fax: (206) 682-6031

D:\NrPortb\liManage\JOHNO211213_1.DOC



Sheet 1 of 1

FORM PTO-1449
(REV. 1-99)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.
300055.502

APPLICATION NO.
09/872,276

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANTS
Seong-Rag Kim et al.

FILING DATE
May 31, 2001

GROUP ART UNIT
Not Yet Assigned

U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|----------------------|----|-----------------|------|------|-------|----------|-------------------------------|
| | AA | | | | | | |
| | AB | | | | | | |
| | AC | | | | | | |
| | AD | | | | | | |
| | AE | | | | | | |
| | AF | | | | | | |
| | AG | | | | | | |
| | AH | | | | | | |
| | AI | | | | | | |
| | AJ | | | | | | |

RECEIVED
SEP 0 6 2001
Technology Center 2600

FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NUMBER | DATE | COUNTRY | TRANSLATION | |
|--|----|--------------------|----------|-------------------------|-------------|----|
| | | | | | YES | NO |
| | AK | KR 10-0255565 | 05/01/00 | KR (+ English Abstract) | | X |
| | AL | KR 10-0248454 | 03/15/00 | KR (+ English Abstract) | | X |
| | AM | | | | | |
| | AN | | | | | |
| | AO | | | | | |

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

| | |
|----|--|
| AP | van Meeteren et al., "Groupwise Weighted Parallel Interference Cancellation for Asynchronous Multirate DS-CDMA," <i>IEEE Proceedings of VTC</i> , pp. 1820-1824, May 1999. |
| AQ | |
| AR | |

EXAMINER

DATE CONSIDERED

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).